Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	96	("6212548" "6212548" "6175619" "6496851" "6336135" "6731308" "6181928" "6185565" "5625678" "6714793" "5938729" "6097941" "6807565" "6791583" "6760580" "6005922" "6680943" "6148329" "6205417" "6396909" "5557678" "5838792" "6807562" "5778213" "6549937" "5764899" "6134582" "6035327" "6006351" "6092111" "6701353" "6212261" "6212261" "6651086" "6519639" "6631412" "6677976" "6754621" "6757732" "5799086" "5841865" "5850451" "5857022" "5872849" "6009177" "6317485" "6330589" "6404762" "5694454" "5761294").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 13:34
S2	96	("5793858" "5864604" "6021181" "6816578" "5881239" "6678264" "6738373" "5926524" "6092096" "6311209" "6560636" "6735621" "6757533" "6205418" "4888800" "5787300" "6606648" "6748056" "6779031" "6788946" "5958006" "6101531" "6134432" "6178331" "6564261" "6788949" "5911123" "5179585" "5416830" "5781615" "5970125" "5973613" "5987376" "6011969" "6226359" "6226359" "6301245" "6424831" "6430177" "6751453" "5757669" "5608783" "5636280" "5758088" "5790637" "5974446" "6023722" "6084952" "6134313" "6182117").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 13:34
S3	99	("6304860" "6330308" "6396908" "5808751" "5278897" "5898766" "6018577" "6144651" "6247065" "6308070" "6442432" "5687369" "5706437" "5950000" "6651111" "6118862" "6789096" "6433795" "5434797" "5796393" "6020884" "6212535" "6212535" "5805673" "5260986" "5297143" "5319641" "5420572" "5455852" "5497141" "5611038" "5619991" "5655011" "5787115" "5966663" "6046995" "6072826" "6088362" "6091857" "6154789" "6169802" "6243811" "6404928" "6434143" "6661882" "6665380" "6667972" "6704805" "6711418" "6711618").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 13:35

S4	97	("6728362" "6731738" "6735288" "6766007" "6782475" "5452430" "6385729" "6044398" "6377939" "6560606" "6606744" "5459779" "5682534" "6163855" "6178529" "6678720" "6484196" "5495283" "6052723" "6151620" "5841966" H001804 H001801 H001917 "5267322" "6285745" "5199062" "6175732" "6181781" "6397076" "6565608" "6745221" "6587543" "6628954" "6782412" "6804518" "5848272" "5682553" "6069622" "5519764" "5548753" "5838969" "5915004" "5923846" "5956521" "5974084" "6052782" "6073167" "6088435" "6163853").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 13:35
S5	97	("6185606" "6192344" "6425017" "6714982" "5825779" "6658260" "5678172" "5790936" "6288739" "6594693" "6272190" "5321750" "5365512" "5553243" "5761240" "4998274" "5572582" "5812522" "6148077" "5797096" "6226668" "6226668" "6430602" "6788769" "5255340" "5422733" "5448759" "5684921" "5768391" "5781882" "5806000" "5982507" "6002751" "6006087" "6085098" "6175858" "6185198" "6260148" "6374102" "6832245" "5335347" "5925864" "6144849" "5465328" "5710923" "5889474" "6044350" "6058102" "5646981" "5825407").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 13:36
S6	99	("6199136" "6233323" "4816826" "4893310" "5311582" "5682140" "5826030" "5978689" "6088749" "6094681" "6119187" "6134618" "6172988" "6184996" "6430174" "6434447" "6807259" "5880731" "6138168" "6232966" "5574854" "5721921" "5835084" "5870548" "6356937" "6366782" "6581050" "6657643" "5301233" "5319783" "5349641" "5355406" "5394554" "5404393" "5561708" "5604788" "5671269" "5714943" "5813008" "5819030" "5819272" "5850211" "5920697" "5923741" "6038379" "6038604" "6078310" "6085303" "6092114" "6128739").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 13:38

S7	584	S1 S2 S3 S4 S5 S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 13:38
S8	427	S7 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 14:55
S9	17	S7 AND ("digital signature" digital adj signature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 13:41
S10	14	S9 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 15:03
S11	1	S7 AND (record$3 adj5 ("message session"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 14:42
S12	0	(record$3 WITH "messaging session") AND ("signature$2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 14:52
S13	166	((record$3 WITH "session") SAME messag$3) AND signature$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 15:01
S14	27	S13 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 14:56

S15	313	group SAME messag$3 SAME key SAME (server log client chat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 15:06
S16	87	S15 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 15:09
S17	2	group SAME messag$3 SAME key SAME session SAME record SAME (sign signature)SAME(server log client chat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 15:09
S18	2	group SAME messag$3 SAME key SAME session SAME record SAME (sign signature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 15:09
S19	22	group SAME messag$3 SAME key SAME session SAME (sign signature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 15:14
S20	2	S19 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 15:15
S21	209	(group user) SAME messag$3 SAME key SAME session SAME (sign signature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 15:19
S22	82	S21 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 15:50

S23	12	(group user) SAME record$3 SAME messag$3 SAME key SAME session SAME (sign signature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 15:47
S24	1250	((group user) SAME (record$3 WITH (messag$3 session))) AND (signature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 15:48
S25	303	S24 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 16:33
S26	308	(instant adj (messag$3 messenger)) WITH (secur$3 sign signature verif$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 16:44
S27	5	S26 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 16:34
S28	359	(IRC "internet relay chat") WITH (secur$3 sign signature verif$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 16:45
S29	2510	713/150,168,176,180.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:40
S30	378	713/150.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:57

S31	114	S30 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:58
S32	871	713/168.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:06
S33	203	S32 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:07
S34	1181	713/176.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:06
S35	271	S34 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 13:32
S36	6	("5036518" | "5109384" | "5592552" | "5748736" | "5831975" | "6049878").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 12:16
S37	8	("5036518" | "5109384" | "5592552" | "5748736" | "5831975" | "6049878").PN. OR ("6240188"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 12:23
S38	6	AOL.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 12:35
S39	18	("5136501" | "5245656" | "5276736" | "5327486" | "5483586" | "5533110" | "5557659" | "5568540" | "5583920" | "5608786" | "5610910" | "5652789" | "5726984" | "5742905" | "5774668" | "5790548" | "5956485" | "6108704").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 12:26
S40	91	"America Online".as.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 12:40

S41	17	S40 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:39
S42	7	S40 and signature	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/06 12:41
S43	34748	(conferenc$3) AND (secur$3 verif$7)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/06 12:46
S44	7591	S43 AND ((record$3 archive stor$3) WITH (session message entr$3))	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/06 13:43
S45	1506	S43 AND (((record$3 archive stor$3) WITH (session message entr$3)) SAME (signature sign key))	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/06 13:48
S46	648	S45 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 13:51
S47	510	S46 AND ((attach$3 tag$4) near$3 (signature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:48
S48	510	S46 AND ((attach$3 tag$4) NEAR$3 (signature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 13:40
S49	548	S46 AND (group NEAR$3 messaging)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 16:02
S50	14203	IRC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 13:43
S51	550	S50 AND ((record$3 archive stor$3) WITH (session message entr$3))	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/06 13:51

S52	508	S50 AND (((secur$3 verif$7) NEAR$3 (session message entry)) WITH (signature sign key))	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/06 16:09
S53	219	S52 AND ((record$3 archive stor$3) WITH (session message entr$3))	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/06 13:51
S54	83	S53 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 14:15
S55	12306	Microsoft.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 14:13
S56	4	S55 AND IRC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 14:14
S57	0	S55 AND "instant messenging"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 14:14
S58	119	S55 AND (instant adj mess$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 14:15
S59	1	S58 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 14:53
S60	4317	S55 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 14:38

S61	2451	709/206.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 14:53
S62	450	S61 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:33
S63	45	S61 AND (IRC internet adj relay adj chat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 14:55
S64	8	S63 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:36
S65	2	"20030023850"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:10
S66	249	S62 AND ((record store archive save) WITH (session log message))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 15:37
S67	249	S66 AND @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:36
S68	149	S66 AND (attach$3 NEAR$3 signature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 15:41

S69	3	S66 AND (attach$3 NEAR3 signature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 15:41
S70	14	S46 AND ((attach$3 tag$4) near3 (signature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:48
S71	6	S46 AND (group NEAR3 messaging)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 16:02
S72	27	S50 AND (((secur$3 verif$7) NEAR3 (session message entry)) WITH (signature sign key))	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/06 16:09
S73	0	("2004/0221158").URPN.	USPAT	OR	OFF	2005/01/06 16:20
S74	55	checksum WITH (log transcript)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 17:45
S75	28	S74 and @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 17:49
S76	4154	(checksum sideways adj sum summation adj check check adj summation check redundan$5 adj check) NEAR4 (log recording transcript)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 17:49
S77	99	(checksum sideways adj sum summation adj check check adj summation redundan$5 adj check) NEAR4 (log recording transcript)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 17:49
S78	130	(checksum sideways adj sum summation adj check check adj summation redundan$5 adj check) NEAR4 (log recording transcript)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 17:49

S79	65	S78 and @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 17:50
S80	4	"5818955".pn. "5544255".pn. "5647017".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 15:15
S81	741	(verif$5 determine check) WITH ((public adj key)WITH(true valid authentic correct match$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 16:19
S82	229	S81 and @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 16:23
S83	58	((verif$5 determine check) adj2 (public adj key)) adj5(true valid authentic correct match$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 16:22
S84	22	S83 and @pd<"20010726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 16:23